

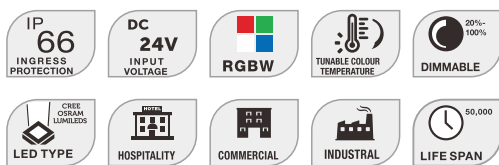
CX4A

CX Series Linear Lamp

CX SERIES CX4A



ICON

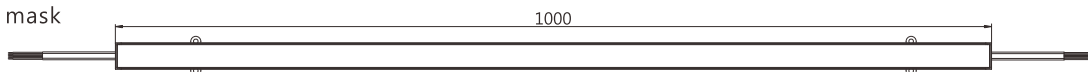


Features:

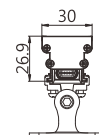
- High Brightness LED video Pixel Line Lamp.
- Highly transparent toughened glass surface, bright light color, can achieve seamless docking.
- Internal use of high-quality polyurethane encapsulation process, protection grade up to IP66.
- Appearance can be customized according to the color of the curtain wall, so that products better into the building.
- The bottom of the hidden line, after the installation of the overall more clean.
- DC24V power supply, ensure feed, effective signal transmission, low line loss.
- A single power circuit can be connected in series for 10 meters, reducing wiring, wiring, reducing the difficulty of construction.

Dimension Details: Unit:mm

Small face mask



Optical lens

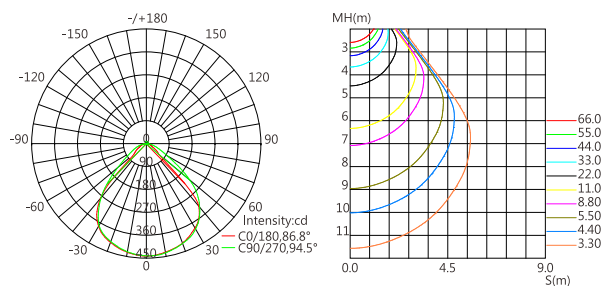


Photometry:

- Lamp Source : OSRAM SMD 2835
- Beam Angle (50%) : 90°

Average Beam Angle (50%): 90.7°degree

Isolux Curve (lx)



Note: Test data is based on CX4A-W1000-0048WT0-00 only.

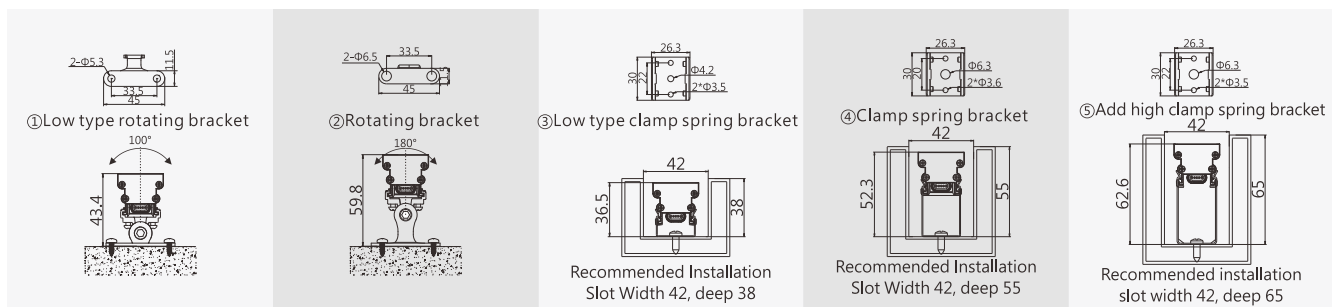
Beam Angle Curve:



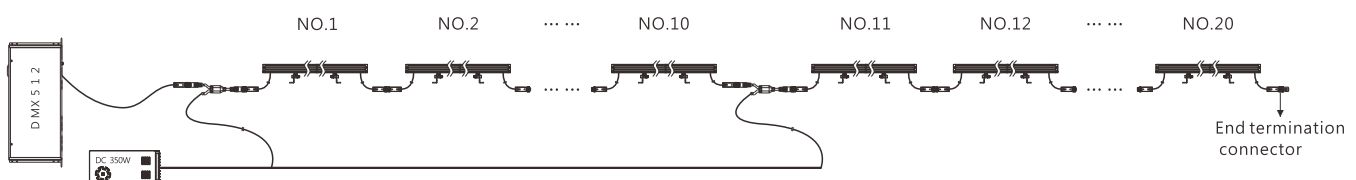
Technical Specification:

LED Type		CREE / OSRAM / LUMILEDS SMD	
LED Quantity	48 pcs	48 pcs	48 pcs (24 RGB+24 W)
Power Rating(MAX,±10%)	14.4W	13.2W	13.8W
Luminous Flux	860 lm@3000K (Transparent glass with a small mask)	240 lm@Transparent glass with a small mask	320 lm@Transparent glass with a small mask
Luminous Efficacy	60 lm/W	18 lm/W	23 lm/W
Grayscale Level	8bit*3 (256*256*256)	8bit*3 (256*256*256)	8bit*4 (256*256*256*256)
	16bit*3 (65536*65536*65536)	16bit*3 (65536*65536*65536)	16bit*4 (65536*65536*65536*65536)
Beam Angle	90°/40°/25°*35°	90°/25°	90°(W)/40°(W)/25°*35°(W)/25°(RGB)
Input Voltage	DC24V		
Environment al Conditions	-40°C~50°C(Temperature) / 10%~95%RH(Humidity)		
Material (Housing)	High strength tensile aluminum		
Cable Type	Signal/power supply: Outdoor Special Rubber Sheath Wire		
Specification Size(without bracket)	1000*30*26.9mm		
Weight	0.84kg		
Number of Pixel Dots	8/16	8/16	4+4/8+8
Control Type	DMX512		
IP Rating	IP 66		
Life Span	≥50000 Hours		
Application	Outdoor		
Light source color		Luminous flux	
6500K	1000 lm Ra 80	-	-
5700K	1000 lm Ra 80	-	-
5000K	910 lm Ra 80	-	-
4000K	910 lm Ra 80	-	-
3000K	860 lm Ra 80	-	-
2700K	780 lm Ra 80	-	-
2200K	700 lm -	-	-
Red	235 lm	-	-
Green	760 lm	-	-
Blue	265 lm	-	-
RGB	-	240 lm	-
RGB+W	-	-	320 lm

Installation Details: Amount of bracket: 2PCS/pcs Unit: mm



System Schematic Diagram: Note: The luminaires are RGB with 16 pixel points per luminaire.



- The power connection section is for reference only and is subject to actual site conditions.
- Product specifications are updated, if you need, please contact us!

CX-05-10-24-V4